

"The Pomological Magazine of America"

# AMERICAN FRUITS

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U. S. Department of Agriculture

For the Nursery Trade and Allied Interests

Vol. V

MAY, 1906

No. 2



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that we grow them in large quantities, and are well equipped for handling them promptly—will have our usual good supply of all grades. BUY FROM A GROWER.

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BLACK LOCUST, CATALPA SPECIOSA, AND  
OSAGE ORANGE

LET US HAVE YOUR WANT LIST

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Most complete assortment of Ornamental Stocks, Trees and Shrubs.  
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other seedlings. Tree and Shrub Seeds.  
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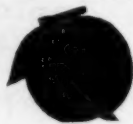
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110-116 BROAD STREET, NEW YORK

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CHIEF INTERNATIONAL NURSERY TRADE JOURNAL

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1 Year Old for Spring 1906 delivery, 200,000.  
2 Year Old for Fall delivery 1906 and Spring  
1907, 200,000. Best rooted stock. Grown on the famous plateau of the Cumberland. Heavy growers  
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Seedlings and Seed. Liberal contracts given to commission agents and dealers. Write us at once.

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Growers of GENERAL NURSERY STOCK  
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colors 216 varieties of Fruit, with concise description, including season  
of ripening of each; 64 half-tone views of Nurseries, Orchards, Packing  
Houses, etc. **Send 50 cts.** and we will send the book post-paid, and **Rebate Ticket**  
permitting return of book by mail within 60 days and we refund 50 cts. Or, mail  
within 1 year, **Rebate Ticket** with \$12 order for nursery stock and we credit \$1.00  
in part payment on order and you **KEEP THE BOOK FREE. WE PAY THE FREIGHT.**  
weekly and want more home and traveling salesmen. **OUTFIT**  
**WE PAY CASH FREE.—STARK BROS., Louisiana, Mo., Atlantic, Iowa, Fayetteville, Ark.**

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## W. T. HOOD & CO.

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**FALL 1905 and SPRING 1906**

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Grown from North Carolina and  
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Fine Plants One and Two Years Old

*Natural Peach Pits Crop 1905 and General  
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**American Plum Trees  
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## Seedlings

**Mahaleb,  
Myrabolan,  
French Pear,  
Catalpa,  
Elm,  
Box Elder,  
Black Walnut,  
Mulberry.**

## Roses

Write for Prices

**Youngers & Co.**

**GENEVA, NEB.**



# American Fruits

## An International Nursery and Fruit Trade Journal

Entered August 4, 1904, at Rochester, N. Y. Post Office as second-class mail matter

Vol. V

ROCHESTER, N. Y., MAY, 1906

No. 2

### READY FOR DALLAS

**President N. C. Wragg Finds Nursery Stock and Orchards in Fine Condition and is Prepared to Pick Some of those Spring Chickens Which Bro. Watson is Ripening on Texas Plantations—Trade Demoralization.**

Waukegan, Ia., April 12.—N. C. Wragg:

"We have never known the nursery stock and all fruits, both standard and small, ornamentals and evergreens, to come through the winter in as fine a condition as they have this season. In going through the nursery we have not discovered any bad effects whatever; and, excepting some slight damage done by the mice and rabbits in some orchards where attention had not been paid to keeping them clean, the orchards and small fruit plantations are also in good condition and the prospect for fruit of nearly every description has not been better for a number of years. On account of our late spring which has hardly opened up at this date, the 12th, and with no excessive warm weather before, it seems now that there would be no chance whatever to have our fruit damaged. Even our peaches are promising well.

"The nursery business has been reasonably satisfactory, although through Central Iowa, there is a class of dealers who are buying up the refuse from some nurseries or ship it in from the fruit growing districts of the South and are making such exceptionally low offers that it is tending to demoralize the trade.

"When one offers the farmer a hundred A No. 1 standard apple trees for \$15, he can well afford to pay it if he is getting a genuine article; but when he comes back to you handing you prices of from \$4 to \$7 per hundred laid down at his station, if you don't fall dead, you ought to.

"This matter of these irresponsible men is creating considerable confusion among the legitimate nurserymen and the ultimate result is bound to be harmful to the business.

"Although there was a large planting of apples, the indications are that all fruit will be cleaned up reasonably close before delivery season is over. Our sales have

### PEACHES MAY INTERFERE

**President of Albaugh Nursery and Orchard Company Says Heavy Crop in Georgia will Require Attention of Some Nurserymen of Miami Valley Just at Time of Dallas Convention—Ohio Stock well Cleaned Up.**

Phoneton, O., April 13.—N. H. Al-

baugh: "Nursery business has been very active during the last two weeks, since heavy March snow melted off. We had over 25 ins. of snow in March, besides 5 ins. of rain. Unprecedented.

"Stock will be about all cleaned up this spring, except possibly some plum. Cherry all cleaned up except the smallest sizes, half inch and under. Last summer's growth was so short, on one year's that first-class two-year-old cherry will not be plenty hereabouts for this fall. Apples and peaches will be in usual supply.

"Owing to the promises of a very heavy crop of peaches in Georgia some of the nurserymen hereabouts will not be at Dallas convention this year, as their presence will be needed in their Southern orchards from about June 10th on."

Secretary George C. Seager, of the American Association of Nurserymen, announces that it is necessary to close the forms of the Badge Book on May 20th. Membership in the Association costs \$3 per year. The benefits are many times greater than that amount,

as the leading nurserymen of the country have been quick to see. Membership fee and advertisements for the Badge Book must be sent to the Secretary at an early date to insure insertion. Badge Book advertising rates: Page, \$5; half page, \$3; quarter page, \$1.50; eighth page, \$1.

**Remember the date—Dallas, Texas, June 13th-15th.**



LOBBY OF ORIENTAL HOTEL, DALLAS, TEXAS.

Headquarters American Association of Nurserymen, June 13-15, 1906.

been up about to former years, except one thing noticeable—they are from a better line of customers and we believe will cash up in good shape.

"Trusting that all nurserymen will be able to clean up in good shape and meet at the convention and pick those spring chickens of Brother Watson's which are due to be ripe, we are, etc."

## AMONG EASTERN GROWERS

### AT DANSVILLE, N. Y.

**Nursery Stock Wintered Well—Spring Business More Than Double that of Year Ago—Nurserymen Report Close Sales and Little Surplus—Peach, Pear and Quince about Exhausted—Fine Stock is Promised for Fall Trade.**

Dansville, N. Y., April 10.—James M. Kennedy: "Owing to the past winter being so mild nursery stock never wintered better. We had spring weather about every month during the past winter, which enabled us to dig trees every month. We commenced shipping stock from storage about the first of March in paper-lined boxes, the same being received in good condition.

"At this writing we are in the midst of our spring trade. This spring's business will more than double that of a year ago, with better prices and less surplus. About the only surplus we will have will be some light grades. Peach, pear, quince, are about exhausted; also apple and cherry in the two first grades. We have sold out closer than for many years. The prospects for the next two years are very encouraging for the nurserymen.

"It is generally understood that collections have been very good. The nurserymen here will have a good supply of stock to offer this season and of fine quality. Plantings will be a little larger than a year ago. It looks at this writing that planting will be a little later than last year, owing to the rainy weather.

Dansville, N. Y., April 10.—Frank M. Hartman: "Nursery prospects look bright in Dansville. Stock was pretty well cleaned up last fall, and owing to the open season shipping and deliveries have been made all through the winter, which has tended to reduce stock on hand and lighten the spring rush; while out of doors trimming is practically finished owing to the open winter.

"About the usual amount of nursery planting will be done, although some of the more conservative members of the profession are curtailing their planting of seedlings and stocks, on account of high cost of labor and land, and low cost of some lines of nursery stocks, thinking prices below cost will come again in the not distant future on these classes of trees.

"Dansville has few commercial orchards; our energies being devoted principally to growing superior fruit trees—so the other fellows can grow the fruit, thus allowing a division of labor.

"We believe the prospects are as good as ever before for a successful and profitable year's business for 1906-7. The country south, west, east and north is prosperous as never before. Money is plentiful and widely distributed, and as nearly everybody loves fruit and has the means to satisfy his wishes, he will be apt to buy trees, vines, bushes and small fruits as never before. Dansville, as usual, will have her plum, cherry, pear, apple and peach, quince and ornamental stock and trees of superior merit to offer the trade.

"Our understanding is that stocks generally over the country are sold up closer

than in several years, so that there will be little stock held over for fall in the dealers' hands."

### CLEAN-UP AT GENEVA

**Seldom if Ever Have W. & T. Smith Company Sold Out So Early in the Season—Rush of Work Caused By Late Spring—Little Damage to Orchards and Nurseries Thereabouts.**

Geneva, N. Y., April 10, W. & T. Smith Co.: "We are extremely busy on account of the season's opening late and our having had a great deal of stormy weather to contend with.

"We have practically sold out everything in the fruit tree line; we do not know when we have cleaned up so early in the season as we have this year.

"As far as we hear from orchardists, we believe that no injury has been done during the past winter, and very little, if any, seems to have been done in the nurseries hereabout."

### HEAVY BUSINESS IN TORONTO

Toronto, April 9.—Stone & Wellington: "With us the nursery business this season has been a good one. Our sales will probably be as large for this spring as any year since we went into business. There has been a big demand for small fruits. Cherries, and several hundred thousand apple trees have been disposed of. We are now, of course, in the midst of packing and shipping and so busy we hardly know what to do first, hence brevity."

### AMERICAN FRUIT UNION

The tenth annual meeting of the American Fruit Union was held at the general offices in Cincinnati last month. Delegates were present from nearly all the Southern fruit growing states as well as Ohio. Many of the delegates held proxies authorizing them to represent all the local Unions in their respective states. After hearing the reports as to the operations of the Union for 1905 the delegates manifested a great deal of enthusiasm over the successful showing especially on account of the manner in which the Union had properly distributed their fruit shipments from their respective shipments as to keep them out of glutted markets.

The following prominent fruit growers were elected as directors for the ensuing year: W. W. Newberry, Dothan, Ala.; R. M. Stevenson, Siloam Springs, Ark.; P. B. Bird, Drifton, Fla.; John D. Cunningham, Marietta, Ga.; George W. Reilly, Newport, Ky.; Charles J. Fulda, Ponchatculla, La.; J. B. Yellowley, Ridgland, Miss.; William A. Gardner, Springfield, Mo.; D. D. Campbell, Norwood, O.; H. H. Shuman, Staffords, S. C.; Joseph D. Ellis, Dayton, Tenn.; R. W. Wooley, Palestine, Tex.

The new board of directors met and unanimously elected the following officers: President, John D. Cunningham; vice-president, George W. Reilly; secretary, Daniel D. Campbell.

**Remember the date—Dallas, Texas, June 13th-16th.**

### IN DELAWARE NURSERIES

**Spring Business Entirely Satisfactory—D. S. Collins Reports Stock Well Cleaned Out—Fair Supply of General Nursery Stock for Next Fall Sales—Many August-Budded Peaches and Plums Dead—Good Crops of Peaches.**

Milford, Del., April 14.—D. S. Collins, Manager: "At this writing, there seems to be good prospects for an abundant crop of peaches for this peninsula, this season. We expect a peach crop when the peach buds reach the middle of April uninjured, which seems to be the case at this time. Prospects seem favorable for other fruits, except Lueretia Dewberries, which seem to have been winter-killed.

"Our spring nursery business, just ending, has been entirely satisfactory. We disposed of our stock very closely, and have very little of anything left on hand, except a few thousand peach trees, mostly in the light grades.

"We expect a fair supply of general nursery stock for next fall sales, although the peaches and plums that we budded last August are showing up with a good large per cent. dead this spring. We knew this, however, last fall, but do not know just how to account for it.

"The crop and prices of fruit during the coming fruit season will, to a great extent, govern the demand for fruit trees by planters during the next fall season."

### VIRGINIA TRADE

**W. T. Hood & Company Report More Wholesale Orders this Spring than for Several Years—Demand for Fall Trade Should be Good—Considerable Planting of Apples Through Apple Section of Virginia—Large Number of Inquiries for Stock.**

Richmond, Va., April 23.—W. T. Hood & Co: "There has been considerable planting of apples through the apple section of our state, as well as a general run of stock this Spring, the demand for some sorts considerably exceeding the supply; in fact there has been an unusual demand for stock this spring as well as a large number of inquiries.

"We packed and shipped this spring considerably more wholesale orders than for several years past, and we believe the demand for stock for fall planting to be good. We anticipate our usual business through agents, though the continued rains and unfavorable weather generally during March affected sales somewhat.

"We have been considerably delayed with our plantings owing to the rush of spring packing and the scarcity of labor, though with a favorable season we think everything will come out all right.

### BEST EVER AT WEST CHESTER, PA.

West Chester, Pa., April 11.—Hoopes Bros. & Thomas: "Nursery and orchard conditions are good. Our spring delivery is the largest we ever had. Prospects for stock and sales for fall are good."



## UNDER SOUTHERN SKIES

### IN NURSERIES OF THE SOUTH

**Early Springtime Forces Planting Close Upon Shipping Time in March—Sales Fairly Close This Season and Surplus Small—Growing Season Starting Off Well—Plenty of Peaches in View—Anticipating Dallas Meeting—Southern Nurserymen's Association Meeting at Lookout Mountain, Tennessee.**

Concord, Ga., April 10.—Charles T. Smith: "The shipping season is past, heeling yards cleared off, young stock all planted out and cultivation started. Springtime, with its new growth forces us to quit shipping early in March, and our plantings should be in the ground very soon thereafter. While we are at a disadvantage on account of our early springs we have other advantage in being able to make shipments almost every day in the winter, from open ground. Lowest registered thermometer the past winter 22 above zero. Rather mild winter.

"So far as we hear, the past season has been a good one in the South. Sales fairly close, and very little surplus stock. Business in good condition, making steady growth each year, and thereby establishing new records each season, still nothing in the way of a boom in the nursery business. Just a good steady trade.

"The growing season is starting off nicely, and young stock looks well. Plantings are held within reasonable bounds,

which promises good business for the future.

"A number of our southeastern nurserymen are looking forward with pleasure to the coming convention at Dallas, Texas. Since the Texans are largely descended from Georgia stock, we will be sure to find good people there.

"The annual meeting of the Southern Nurserymen's Association will be held this year at Lookout Mountain, Tenn., one of the most charming spots in the whole country for a convention of this sort.

"The peach crop was pretty badly thinned out by the freeze of March 21st. However, there is enough left to ship thousands of carloads of Georgia peaches to our northern friends, if no further disaster befalls the crop. We are not entirely on the safe side yet, as we sometimes have a killing frost after this date, still the peach crop of 1906 is practically assured. Other than peaches, very little fruit is grown here for shipment, though almost every home has its orchard of apples, pears, plums, cherries and other fruits, as well as peaches, for home use.

### WHERE FIGS AND PERSIMMONS GROW

**Griffing Brothers Company Report Exceptionally Good Nursery Business in the Lower South—Florida Season Permits Shipping from November to March—This Year's Planting a Little Stronger on Pecans, Figs and Japan Persimmons—Five Hundred Acre Peach Orchard Damaged by Frost.**

Jacksonville, Fla., April 10.—"The nurseryman in the lower south does not have the hustling time in March and April that his brother nurserymen in the north have.

"Our busiest season is November and December with lively shipping continuing during January, February and early part of March. We have no clearly-defined fall or spring business; the open winters enable us to dig, pack and ship from the time the trees become dormant in fall, until too far advanced in spring. Therefore we really have but one shipping season annually covering a period of about four or four and one-half months.

"The past year's business has been an exceptionally good one for us. Our blocks are cleaned up more closely than we have had them in years. Especially in budded and grafted pecans, Japan persimmons, figs, Muscadine grapes, plums, field-grown roses, Amoor river privet and hardy ornamentals, the lines we grow most largely

for the trade. Have had favorable weather for planting and field propagating.

"The plant this year is about normal, possibly a little stronger on pecans, figs and Japan persimmons. Have never seen our field grafts look as fine as this season, especially roses, persimmons, pecans and pears.

"The next five or six weeks is the most trying time for the nurserymen in the lower south. During this period we seldom have much if any rain, and frequently stock which is very promising at this season, is practically ruined by drought by June 1st.

"Late frosts have injured the peach crop in the Central and Western portions of the state. Little if any damage was done to the Eastern portion. The Griffing orchards, of over 500 acres in Western Alachua county were badly damaged. While the frost was exceptionally late, no serious damage to fruit other than to the peaches was done."

One hundred and twenty three carloads of oranges and 13 carloads of lemons were shipped from Southern California on April 17th. The season's total citrus fruit shipments to date are 16,605 carloads.

Remember the date—Dallas, Texas, June 13th-16th.

The citrus fruit output of California during the last four years was as follows: 1901-2, 6,904,800 boxes; 1902-3, 8,593,560; 1903-4, 10,480,488; 1904-5, 11,105,364. The citrus fruit crop for the present year is variously estimated at from 24,000 to 35,000 carloads. This crop brings to the growers a yearly revenue of from \$15,000,000 to \$18,000,000, an amount nearly equal to the gold output of state.

### IN SUNNY MARYLAND

**Peach, Plum and Pear Trees in Full Bloom—Prospects for Large Fruit Crop—Season Backward—Heavy Demand for Nursery Stock, Especially Peach—Peters' Sons Turned Down Many Large Orders.**

Snow Hill, Md., April 21.—C. M. Peters, of William M. Peters' Sons: "Judging from our own sales, should say that business has been better this spring than it was last spring. Everything has been closed out very close; practically no surplus and at prices satisfactory, except on apple which has been sold very close to cost of production. All other stock has sold well. We feel that the nurseryman has no cause for complaint. The indications for trade are favorable. About the usual planting has been done here, perhaps on a somewhat more conservative basis.

"Our principal planting will be peach, grape cuttings and California privet; of these we are making a specialty. Kieffer pear and peach were closed out; in fact, the demand seemed to be greater than the supply. Our supply of peach was the largest we have had for several years. Prospects for fruits of all kinds were never better. There is a scarcity of labor.

"The season here is at least two or three weeks later than last spring; this has given a longer shipping season. Orders are still coming in; many of them cannot be filled as the list is badly broken. We have fine planting weather now, and all are busy at it.

"Our own sales will aggregate more than double those of last year, on account of stock being limited last year. We have had to turn down many large orders.

"Pear, peach and plum trees are now in full bloom and are laden with fruit buds. Apples are not yet in bloom but there are indications that there will be a full bloom. Strawberries are two weeks behind last year; just beginning to blossom; indications are for a heavy crop. What may happen later to destroy present prospect cannot be foretold. We now look forward to an abundance of fruit of all kinds."

### MISSOURI FRUIT PROSPECTS

Fruit growers from all parts of Missouri express the opinion that present indications point to the largest fruit yield in the history of that State. The best authorities differ widely as to the financial results following a full yield of fruit in the state. Some estimate the surplus product at \$100,000,000. Few place it below this figure, and a great many far in excess thereof.

In round numbers there are 20,000,000 bearing apple trees in Missouri. In this respect Missouri stands at the head of the list. New York comes next with 15,000,000 and Illinois is a strong third. Many of the Missouri fruit trees, however, are yet young and will not reach their full bearing capacity for several years to come. In addition to apple trees, Missouri ranks away up in the list in peaches and all kinds of small fruits incident to this climate. The large orchards are practically all south of the Missouri river.

Remember the date—Dallas, Texas, June 13th-16th.



## ASSOCIATION MATTERS

### AMERICAN ASSOCIATION OF NURSERYMAN

#### PROGRAMME OF THIRTY-FIRST ANNUAL MEETING TO BE HELD AT DALLAS, TEXAS, JUNE 13th-15th, 1906---ORIENTAL HOTEL THE OFFICIAL HEADQUARTERS

**Business Sessions in the Commercial Club Rooms—Welcome to Texas By Stanley H. Watson, To Dallas By Hon. John A. Ewton—To the Orchards of Texas By Roland Morrill—Responses By Judge Lynn, Congressman N. W. Hale and J. H. Hale—Addresses and Discussions by Leading Nurserymen and Horticulturists—Excursions to the Fruit Belt—One Business Session a Day—Eastern and Western Contingents to Meet at Kansas City—Fruit Banquet—Exhibits.**

Following is provisional programme of the Thirty-first Annual Convention of the American Association of Nurserymen at Dallas, Texas, June 13th to 15th, 1906, issued by the committee on programme: Jno. S. Kerr, Sherman, Texas; Herbert S. Chase, Huntsville, Ala.; C. J. Brown, Rochester, N. Y.:

##### WEDNESDAY, JUNE 13th, 9 A. M.

In Commercial Club Rooms, Dallas, Tex. Calling to order by President E. Albertson of Indiana.

Welcome to Texas, by Stanley H. Watson, 15 minutes.

Response by Judge Lynn of Rochester, 20 minutes.

Welcome to Dallas, by Hon. John A. Ewton, President Hundred and Fifty Thousand Club, 20 minutes.

Response by Congressman N. W. Hale of Tennessee.

Welcome to the Orchards of Texas, Roland Morrill, Morrill, Texas, 20 minutes.

Response by J. H. Hale of Connecticut, 20 minutes.

President's annual address, E. Albertson of Indiana, 30 minutes.

Report of Standing Committees—

On Transportation, 60 minutes.

On Tariff, 30 minutes.

On Legislation, 30 minutes.

Report of Secretary.

Report of Treasurer.

Selection of State Vice-Presidents.

##### THURSDAY, JUNE 14th, 9 A. M.

In Commercial Club Rooms.

"Specific Requirements of New Varieties in California Fruit Growing," Prof. Wickson, Berkley, California, 40 minutes.

"The Importance and Best Methods of the Bud and Scion Supply in Propagating," C. C. Mayhew, Texas, 15 minutes.

"On Credits," George S. Josselyn, New York, 20 minutes.

"The Best Stock for Plums," Prof. T. V. Munson, Texas.

##### FRIDAY, JUNE 15th, 9 A. M.

"A Uniform Standard of Grading Nursery Stock, and Its Universal Adoption," E. A. Chase, Alabama, 20 minutes.

"Ornamentals, Their Increasing Im-

portance, Propagation, Etc.," J. Wilkinson Elliott, Pittsburg, Pa., 20 minutes.

"Commercial Fertilizers for Trees," W. F. Heikes, Alabama, 20 minutes.

"Storing Nursery Stock, Dampness, Temperature, Packing, Etc.," 20 minutes.

Opening the Question Box.



ORIENTAL HOTEL, DALLAS, TEX.

Headquarters American Association of Nurserymen,  
June 13th to 15th, 1906

Report of Committee on Exhibits.

Report of Committee on Resolutions.

Election of Officers. Selection of Next Place of Meeting.

It is suggested as desirable to have the Eastern contingent meet at St. Louis and be ready to leave in a body Monday afternoon, June 11th, the Northwestern contingent to meet at Kansas City, same date, and all join at a proper place and the consolidated train to arrive at Dallas Tuesday afternoon, June 12th, details to be announced later.

The Oriental Hotel will be headquarters. Rates will be \$2.50 per day and up, Amer-

ican plan. Members are advised to engage rooms in advance.

One session only a day will be held, from 9 A. M. to 1 P. M. The remainder of the time afternoons and evenings to be given up to recreation and business. It is intended to arrange for excursions to the orchards and other places of note in the state.

The Fruit Banquet is expected to be given probably on Thursday night. The Exhibits are expected to be arranged near the Auditorium where the sessions are to be held.

##### SPECIAL RAILROAD CONCESSION

Editor AMERICAN FRUITS:

Am just in receipt of word from the Frisco Line that they have got concession for our association of the privilege of going by one route and returning by another, that is, we could go down by way of the Frisco through South Missouri and North Arkansas and return by the Rock Island through Indian Territory, Oklahoma and Kansas by way of Kansas City, with a stop over privilege going and coming. And to those wanting a further extension of their ticket, thirty days extension would be granted beyond the limit, thus giving a chance for any outside trips into Mexico or California or anywhere else wanted. This is on the basis of one fare plus \$2.00 from St. Louis. If our crowd makes up one hundred from St. Louis they will give us a special train going down and wherever there can be a sleeping car load made up the sleeper will be run right through to Dallas if arrangements are made in advance.

E. ALBERTSON,

Bridgeport, Ind., April 25.

The well known and popular grape specialist, George S. Josselyn, of Fredonia, N. Y., is willing to stick to his desk through the winter and answer the many demands for his stock; but when the buds on the millions of vines he has sold begin to swell in the spring and all nature invites; he prepares for his annual fishing trip. No nurseryman more fully enjoys this sport than does "Papa" Josselyn. In the fall he derives much recreation from duck shooting.

Remember the date—Dallas, Texas, June 13th-15th.

## IN CENTRAL STATES

### TRADE GENERALLY GOOD

**Is the Opinion of D. S. Lake of Shenandoah, Ia.—Western Nurserymen Report Good Clean-up of Stock—Outlook Favorable for Good Crop of Fruit of all Kinds —Dallas Convention Attendance Promises to be the Largest.**

Shenandoah, Ia., April 11.—D. S. Lake: "We are still in the midst of our spring business. I think we have had a very good trade. At least, we have had about all we could properly attend to and I also think that all other western nurserymen have enjoyed a good business this spring, and it seems to me, all salable stock ought to clean up. I do not believe there will be much left on hand."

"I also think the attendance at the meeting at Dallas, Texas, in June, will be the largest that the Association has ever had. Think the western nurserymen will all turn out."

"In regard to the prospect for a fruit crop, I am not well posted; but, I think at the present time, the outlook is very favorable for a good crop of nearly all kinds of fruit. We had a mild winter and fruit buds are in good shape at the present time, and we can hardly expect any severe freezes after this date."

"I think the nursery business all over the country is in good healthy condition and I anticipate nurserymen in general will enjoy a good large trade the coming season."

### RUSH AT GEORGE PETERS NURSERY

Troy, O., April 11, George Peters Nursery Co.: "From such reports as we have been able to get, it appears that the fruit in this part of the state is not seriously hurt—such damage as there is in the peach and tenderer varieties of plum trees."

"We heartily concur in your opinion regarding the attendance and practical programme of the coming Convention at Dallas. We will be represented there, of course."

"Our sales this spring have practically exhausted our stock. Our only complaint with the season's work is the delay occasioned by the late heavy snow and the rush which followed its passing. Everybody in a hurry for stock, and transportation thereof fraught with the usual anxiety owing to strange and unaccountable delays, in transit. Take it all in all, however, we are well pleased with our season's work, and are looking forward to an excellent trade this coming summer and fall."

### LARGE BUSINESS IN IOWA

Shenandoah, Ia., April 18—E. S. Welch: "Trade has been good and we have handled a larger volume of business than usual. Are still busy filling late orders and think there will be more or less trade up to the 1st of May. Most lines of stock with us will clean up closely. I think nurserymen generally are enjoying a good business and that the year ending June 1st, 1906 will prove to be a prosperous one for them."

**Remember the date—Dallas, Texas, June 13th-15th.**

### MARKED ACTIVITY

**McNary & Gaines so Characterize Prospect for Summer Season in Nursery Circles—Outlook Very Encouraging Both for Sales and Good Stiff Prices for Fall of 1906—All Lines of Stock Sold Up Close.**

Xenia, O., April 10—McNary & Gaines: "The business this spring has been unusually active; all lines of stock have been sold up close, with short supply of first-class cherry, pear, apple and peach."

"The indications are that the summer will be one of marked activity in nursery circles. Fruit buds of peach are reported generally killed through Southern Ohio; otherwise fruit prospects are excellent up to this time. The outlook is very encouraging, both for sales and good stiff prices for fall of 1906."

### UNUSUALLY GOOD OHIO TRADE

Perry, O., April 12—L. Green & Sons Co.: "In regard to the nursery trade this spring, we believe it has been unusually good for all parties in this section. Stock of all kinds has been well cleaned up and we predict a good trade in the nursery business for the coming season."

"As regards fruit conditions here, would say that from present indications they look fairly good, with the exception of peaches which seem to be nearly wiped off the map as far as a fruit crop is concerned this year."

### FRUIT GROWERS FEDERATED

The Michigan Fruit Growers' Federation was organized at Hartford on March 27th; twenty-two fruit shipping points were represented by delegates.

The officers elected are: President, H. T. Gleason; vice-president, Benton Gebhart, of Hart; secretary, C. E. Bassett, of Fennville; treasurer, E. L. Keasey, of South Haven; members of the executive board are: Charles B. Welch of Douglas, George W. Griffith of South Haven, George A. Hawley of Hart, W. C. Wildey of Paw Paw, and A. J. Baker of Coloma.

The work attempted will be the daily collection and distribution of crop and market reports of the several markets in the state; the securing of better transportation facilities, and the enacting of needed laws.

### GOOD SALES IN TENNESSEE

Chattanooga, Tenn., April 12—D. W. Hunter, Chattanooga nurseries: "Sales have been as good as we could expect. Outlook for fall sales is good, as the fruit crop is a promising one, and good crop year means good sales to commercial planters."

The Grand Rapids, Mich., Nursery Company has purchased and taken possession of the Kent County Commercial Nurseries located near Lowell. They will be conducted under the management of the Grand Rapids Nursery Company's local office.

Apple culture in Maine is in its infancy.—Solon Chase, Androscoggin County, Me.

### IN INDIANA NURSERIES

**Business Very Satisfactory—Clean-up on Most Lines at Vincennes—H. M. Simpson & Sons Were Practically Sold Out Last Fall on One-Year Cherry—Looking Toward Dallas—An Appreciation.**

Vincennes, Ind., April 14.—H. M. Simpson & Sons: "Business with us this spring has been very satisfactory and we will clean up on most lines. The demand for cherry has been very heavy and we did not have near enough to supply the calls. Our one-year cherry went so fast that we were practically sold out last fall. The bright, clean appearance of our one-year cherry has taken the eye of many and it seems we cannot get enough of them."

"The season has been very backward and wet and up till yesterday we had not planted anything. Last night it rained again, but we hope to have good weather after to-morrow."

"About the usual plantings will be made here, we think, with the exception of a larger number of cherry stocks. Our land seems to be particularly adapted to their growth."

"We expect to go to the Dallas meeting and are expecting to have a great time. One of our old townsmen has just been elected Mayor of Dallas and you may expect things to be done right if he has any hand in it."

"We like your paper very much, and consider it one of the best. With best wishes, we are, Yours truly."

### CONDITIONS AT VINCENNES

Vincennes Ind., April 16—W. C. Reed: "This season opened up early for shipping and we commenced in the last week of February and forwarded quite a number of orders. But in the second week of March it froze up again and continued until April 1st. In fact we had more snow and rough weather in March than any other month during the winter. This put us behind with our packing, so that we are still at it, but hope to get pretty well through this week."

"There will be a very small surplus except on plum and some of the commercial sorts of winter apples. Cherry and pear have been cleaned up in all grades."

"The prospects for a fruit crop are splendid, except Japan plums and peach; but I think there will be one-fourth of a crop of these."

"We did not commence planting until this week, but hope to get the most of our stock in the ground by Saturday night the 21st. Buds have wintered fairly well although it is too early to tell definitely."

### ARE THERE OTHERS

OTTO KATZENSTEIN & Co., Atlanta, Ga.: "Enclosed please find our subscription for your paper. We like it very much indeed, and it was a gross oversight on our part that we should have waited so long to hand in our name."

The Hyde Park Floral Company has been incorporated at Austin, Texas, capital stock, \$3,000. Incorporators: F. T. Ramsey, A. J. Seiders and Edgar R. Hall.



## AMERICAN FRUITS

An international monthly Nursery Trade Journal, circulating throughout the United States and Canada and in foreign countries, covering every branch of the industry.

A Business Journal for Business Men.

PUBLISHED BY THE

**American Fruits Publishing Company**

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RALPH T. OLCOTT

E. J. SEAGER

Chief International Publication of the Kind  
"American Fruits Sets the Pace."

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Correspondence from all points and articles of all kinds, of interest to the Nursery Trade, and allied topics are solicited.

Rochester, N. Y., May, 1906.

### FRUIT ASSOCIATIONS

**American Pomological Society**—President, L. A. Goodman, Kansas City, Mo.; secretary, John Craig, Ithaca, N. Y.

**International Apple Shippers Association**—President, C. H. Weaver, Chicago, Ill.; secretary, A. Warren Patch, Boston, Mass.

**National League of Commission Merchants**—President, George F. Mead, Boston; secretary, A. Warren Patch, Boston, Mass.

**Northwest Fruit Growers Association**—President, E. L. Smith, Hood River, Ore.; secretary, M. Hoffman, La Grande, Ore.

**Mississippi Valley Apple Growers Association**—President, C. H. Williamson, Quincy, Ill.; secretary, James Handly, Quincy, Ill.

**American Cranberry Growers Association**—President, Rev. E. H. Durell, Woodbury, N. J.; secretary, A. J. Rider, Philadelphia, Pa.

**Fruit Growers Association of Ontario**—President, A. McNeill, Ottawa, Canada; secretary, P. W. Hodgetts, Toronto.

**Nova Scotia Fruit Growers Association**—President, Ralph S. Eaton, Kentville, N. S.; secretary, S. C. Parker, Berwick, N. S.

**American Apple Growers Congress**—President, H. M. Dunlap, Savoy, Ill.; secretary, T. C. Wilson, Hannibal, Mo.

**Western Fruit Jobbers Association**—President, E. M. Ferguson, Duluth, Minn.; secretary, E. B. Branch, Omaha, Neb.

**Missouri Valley Horticultural Association**—President, George W. Holsinger, Argentine, Kan.; secretary, H. E. Chandler, Argentine, Kan.

**Fruit Growers' Association of Prince Edward Island**—President, Rev. A. E. Burke, Alberton; secretary, A. E. Dewar, Charlottetown.

**American Federation of Horticultural Societies**—President, William H. Barnes, Topeka, Kan.; secretary, Charles E. Bassett, Fennville, Mich.

**National Nut Growers' Association**—President, E. W. Kirkpatrick, McKinney, Tex.; secretary, J. F. Wilson, Poulton, Ga.

**National Horticultural Council**—Chairman, J. C. Vaughan, Chicago; secretary, H. C. Irish, St. Louis.

### NURSERY ASSOCIATIONS

**American Association of Nurserymen**—President, Emory Albertson, Bridgeport, Ind.; secretary, George C. Seager, Rochester, N. Y.

**American Nurserymen's Protective Association**—President, R. C. Beckmans, Augusta, Ga.; vice-president, A. L. Brooke; secretary, Thomas B. Meehan, Dreshertown, Pa.; treasurer, Peter Youngers. Meets annually in June.

**Nurserymen's Mutual Protective Association**—President, N. H. Albaugh, Phoneton, O.; secretary, George C. Seager, Rochester, N. Y. Meets annually in June.

**American Retail Nurserymen's Protective Association**—President, Charles J. Brown, Rochester, N. Y.; secretary, Guy A. Bryant, Princeton, Ill. Meets annually in June.

**Eastern Association of Nurserymen**—President, W. C. Barry, Rochester, N. Y.; secretary-treasurer, William Pitkin, Rochester, N. Y. Meets annually in January.

**Western Nurserymen's Association**—President, Peter Youngers, Geneva, Neb.; secretary, E. J. Holman, Leavenworth, Kan. Meets in July and December at Kansas City.

**Southern Nurserymen's Association**—President, Orlando Harrison, Berlin, Md.; vice-president, John A. Young, Greensboro, N. C.; Sec., Chas. T. Smith, Concord, Ga.

**Association of Oklahoma Nurserymen**—President, J. A. Lopenan, Enid, Okla. Terr.; secretary, C. E. Garee, Noble, Okla. Terr.

**Texas Nurserymen's Association**—President, E. M. Kirkpatrick, McKinney, Tex.; secretary, John S. Kerr, Sherman, Tex.

**Pacific Coast Association of Nurserymen**—President, A. Eckert, Detroit, Wash.; secretary-treasurer, C. A. Tonneson, Tacoma, Wash. Meets annually in June.

**Pennsylvania Nurserymen's Association**—President, W. H. Moon, Morrisville, Pa.; secretary, Earl Peters, Mt. Holly Springs, Pa.

**National Association of Retail Nurserymen**—President, William Pitkin, Rochester, N. Y.; secretary, John B. Kiley, Rochester, N. Y.

**Canadian Association of Nurserymen**—President, E. D. Smith, Winona; Secretary, C. C. R. Morden, Niagara Falls.

**West Virginia Nurserymen's Association**—President, W. A. Gold, Mason City; secretary, R. R. Harris, Harrieville.

### THE PRESIDENT'S VIEWS

Commenting upon the coming convention at Dallas, President Albertson of the American Association of Nurserymen said to AMERICAN FRUITS:

"The indications are very good for our meeting in June and if present prospects are realized we will have one of the largest meetings ever held. From almost every section reports are coming in from parties intending to go, many more than we have had at this time in the past. Many are new members or members not in the habit of going and of the old standbys a very few are not going to be there.

"We think most agreeable and pleasant arrangements for the trip will be made, so it will prove not only at Dallas but the entire trip will be a kind of grand reunion.

"We hope to leave St. Louis by special train with from one to two hundred of our members, same to be joined by Kansas City and other delegations by the next morning so we will have a good time all the way through."

### THE SEASON'S TRADE

Special reports to AMERICAN FRUITS from every nursery center in the country and from leading nurserymen in all the states, published in this issue, portray faithfully the conditions that prevail this season and form the basis for plans by nurserymen generally for the summer and fall business.

These reports anticipate the information that will be disseminated at the annual convention and they enable the members of the American Association to obtain a general survey of the nursery business of the country before they meet in annual session to discuss details and particulars.

It will be seen that the nurserymen have had a prosperous season; that stock has been well cleaned up in most cases; that although the spring has been backward the prospects for a good fruit crop and an increasing nursery trade are excellent. If collections hold good there can be no reasons for complaint from any quarter.

Such conditions coupled with the continued general prosperity of the country and business confidence should insure a fine trade for fall, and a most interesting and instructive convention at Dallas next month. The officers and committees of the American Association have worked hard to make the convention a success in every way. All who attend are assured of a profitable programme, a pleasant trip and the most cordial welcome and courteous treatment at the hands of their hospitable Southern brethren. It will be a meeting never to be forgotten. It will be the first meeting of the Association west of the Mississippi.

### TRUE SOUTHERN HOSPITALITY

"Come down and accept Southern hospitality in a model Southern city and see this favored section of our great American empire. This peerless land of joy under heaven's brightest skies is yours to see, admire and enjoy with us."

This is the cordial invitation extended through AMERICAN FRUITS to the nurserymen of the country, by E. W. Kirkpatrick, of McKinney, Tex., formerly president of the

American Association of Nurserymen which will hold its annual convention in Dallas, Tex., on the second Wednesday of next month.

The headquarters of the convention will be the Oriental hotel. This, the most famous house in the Southwest, has 200 rooms well appointed, best service, American plan; rooms \$3 per day, with baths \$4 to \$5; special rates to members of convention, with usual reduction where two or more occupy one room. Private and committee rooms will be furnished free. Street cars concentrate near.

The Imperial hotel, 100 rooms, European plan, \$1.75 for two, baths \$1.50 and \$2; the St. George hotel, 200 rooms, European plan, \$1 each, baths \$1.50 and \$2.00, convenient to assembly hall; the Majestic hotel, 200 rooms, modern equipment, most pleasing and quiet location; the Windsor, Arlington and other hotels will open their doors to visiting nurserymen.

The hotels named will respect reservations made by wire or letter if received twenty-four hours in advance of the opening of meeting. Communicate direct with hotel.

Dallas is famous for efficient cafe service, and the Dallas ladies constantly serve most excellent luncheon upon co-operative plan at nominal cost. Dallas is the Southwestern basing point for railroad passenger service, therefore trains arrive and depart at most convenient hours. The product of Southern orchards and gardens in their rare and beautiful forms will be on display.

### RATES TO DALLAS

President Albertson of the American Association of nurserymen met E. P. Bernardin of Kansas, in St. Louis on April 21st and conferred with the general passenger agents of the railroad lines entering Dallas, Texas, regarding the rates to the American Association convention next month.

It was hoped that a rate of \$15 for the trip from St. Louis to Dallas and return could be secured, with a 30-day limit, but the prospect after the St. Louis conference was that the best that could be obtained would be one fare plus \$2 for the round trip from St. Louis and other gateways of the southwest district, and that this rate will be used as a basing rate by the Central Passenger Association, and other associations in making through rates from Buffalo, Pittsburg and other points to Dallas and return, and that these through rates will be on a basis of about one and one-third fare from these points to St. Louis and the one fare plus \$2 from St. Louis to Dallas.

Discussing the matter with a representative of AMERICAN FRUITS, President Albertson said:

"You will see this gives us a little better rate than we have had heretofore when we have paid the regular one and one-third fare, and our tickets will be limited to not less than twenty-one days and will give stop-over privileges going and coming, and we hope for such arrangements as will permit of parties going by one route and returning by another. In fact, we are very confident this will be granted and will give those going an opportunity to see as much of the Southwest as possible.

"It is the arrangement now to go out of St. Louis by special train of our nurserymen crowd only, that will run through in a short time



stopping only for meals, etc., but I think it will be necessary to issue a bulletin about the middle of May giving more complete information, which can be mailed to all the members or all those intending to go to Dallas. We hope to be able to provide the most comfortable and satisfactory trip we have ever had.

"Arrangements can be made for sleepers from Rochester or Buffalo or any other point at which a carload can be made up to run right through to Dallas without change, so that while the trip will be a little long for some of the members the accommodations will be the best and there will be no changes to be made on the trip.

"Those, of course, who do not go into the through sleepers will have to change at St. Louis, but this will only necessitate going from one car to the other, as arrangements will be so their tickets can be purchased at least from Buffalo and Pittsburg and points west and possibly from eastern points.

"From the reports we are getting in there is indication of a large attendance, and not only from the Southwest but even a larger than usual attendance from the East and North and it is certainly going to prove a delightful trip. The present indications are for a large fruit crop through the Southwest and in June we will be able to see that section in all its glory.

"I trust that every member of the Association will see that he is the means of adding at least one new member, that we may increase the size of our Association and its effectiveness, as well as provide funds for the very necessary work which is ahead of us, but which cannot be accomplished without means for carrying it on, and which will certainly prove a very profitable investment in the profits returned for investment made."

It is probable that President Albertson will have further announcements to make before the members of the Association start for Dallas.

### NURSERYMAN ACQUITTED

Nurserymen generally will be interested in the case of Charles S. Vines, arrested in Oklahoma territory on a charge of selling nursery stock without a license and contrary to the statutes of Oklahoma. The act is declared by the statute to be a misdemeanor and punishable by fine or imprisonment or both.

The matter was taken into the courts and through the efforts of attorneys the defendant was acquitted on the ground that the law was unconstitutional. Other cases are pending against the territorial board of agriculture and it is probable that all will go down as the result of the decision in this test case.

This is a subject that should be noted especially by the legislative committee of the American Association of Nurserymen which should be on the lookout for opportunity to test the constitutionality of similar laws in the states. Good work along this line has already been done by the Association, as has been reported in AMERICAN FRUITS.

The San Jose Scale is still with us; and only increasing, careful work will prevent its destructive spread in many fruit sections of New York State. A timely word on the subject is given in Bulletin No. 273 of the Station at Geneva. The experiments conducted by the Station in 1904 and 1905 indicate that the lime and sulphur wash, boiled by fire or steam, is the most reliable of all remedies so far tested; and that this mixture is safe to use, in most cases, as fall, winter or spring application.

### RAILROADS GRANT READILY

In the last issue of AMERICAN FRUITS announcement was made of the intention on the part of James McHutchinson, Irving Rouse, Wm. Pitkin and other prominent nurserymen to appear before the Trunk Line Classification Committee, in New York City on April 3d, for the purpose of protesting against the classification of seedlings under the first-class rate with plants.

The argument was made and due consideration was given the matter. As a result, Mr. Rouse received a few days afterward, a letter as follows:

"Regarding the request to the Classification Committee to change the classification of seedlings, will say that same has been changed to read: 'Seedlings, small trees in cases less than car lots, rule 25; car lots, fifth-class.' The new classification becomes effective July 1st."

Rule 25 makes seedlings the same as trees, that is to say, at second-class rate less 15 per cent.

### THE SEEDLESS APPLE

Editor AMERICAN FRUITS:

In your issue of this month we notice some remarks of yours on the "Seedless Apple" which is said to be taken from The Orange Judd Co. I think I have written you before that this Seedless Apple has no commercial value and instead of praising the same, we think you ought in the interests of your nurserymen generally, tell them what you know about the thing.

In a previous communication you stated that Washington had been watching the thing and knew of seedless apples in many places for quite a long time. We say, not only are there seedless apples, but seedless pears; the production of which is either accounted for by the soil or climatic changes which have stopped the seed from developing.

The comments that have appeared in some of these papers lately, have been to our knowledge write-ups sent from Colorado with an intimation of prospective advertising which in some cases have taken place just for one issue and in other cases, notwithstanding the write-up has been printed, the advertisement did not materialize.

We think the sooner the public understands this, the better. We know that in the article in the The Orange Judd Co. the word "NO" in "no commercial value" was left out entirely. We enclose the correspondence to prove it.

W. N. WHITE & Co.

The editor of American Agriculturist, who was quoted in AMERICAN FRUITS on the subject, writes to Mr. White as follows: "By an unfortunate typographical error the word 'NO' was left out of the article in question. It should have read: 'This variety has no great commercial value.'"

The editor of AMERICAN FRUITS last month received from Stark Bos. Nurseries and Orchard Co. three beautiful specimens of the Black Ben Davis apple. They were very fair to look upon. Indeed one of these apples while in transportation by our stenographer so attracted the eye of a stranger that he made bold to offer fifty cents for it. As to the flavor of this showy trio, we will let P. M. Kiely and Louis Erb speak, and others who have not been brought up on Western New York apples. These Black Ben Davis apples were very fine to look at.

### AMERICAN ASSOCIATION OF NURSERYMEN

President Emery Albertson, Bridgeport, Ind.; vice-president, Orlando Harrison, Berlin, Md.; secretary, George C. Seager, Rochester, N. Y.; treasurer, C. L. Yates, Rochester, N. Y.

Executive Committee—Thomas B. Meehan, Dreshertown, Pa.; Theodore J. Smith, Geneva, N. Y.; J. H. Dayton, Painesville, Ohio.

Transportation—W. C. Reed, Vincennes, Indiana; J. W. Hill, Des Moines, Iowa; A. L. Wood, Rochester, N. Y.; C. T. Smith, Concord, Georgia.

Tariff—Irving Rouse, Rochester, N. Y.; H. T. Jones, Elizabeth, N. J.; H. P. Kelsey, Boston, Mass.

Legislation—C. L. Watrous, Des Moines, Ia.; W. T. Hood, Richmond, Va.; N. W. Hale, Knoxville, Tenn.; R. C. Berckmans, Augusta, Ga.; William Pitkin, Rochester, N. Y.

Programme—John S. Kerr, Sherman, Tex.; H. S. Chase, Huntsville, Ala.; C. J. Brown, Rochester, N. Y.

Publicity—Ralph T. Olcott, Rochester, N. Y.; John C. Chase, Derry, N. H.; Stanley H. Watson, Houston, Tex.

Exhibits—J. H. Skinner, Topeka, Kan.; J. C. Hale, Winchester, Tenn.; C. C. Mayhew, Sherman, Tex.

To Edit Report—J. Horace McFarland, Harrisburg, Pa.; C. J. Maloy, Rochester, N. Y.; George C. Seager, Rochester, N. Y.

STATE VICE-PRESIDENTS—Alabama, W. F. Heikes, Huntsville; Arkansas, George W. Scruggs, Lonoke; Colorado, George J. Spear, Greeley; California, Charles Howard, Riverside; Connecticut, C. R. Burr, Hartford; Delaware, D. S. Collins, Milford; Georgia, R. C. Berckmans, Augusta; Illinois, Irving E. Spaulding, Spaulding; Indiana, W. C. Reed, Vincennes; Iowa, Samuel Lorton, Davenport; Kansas, F. W. Watson, Topeka; Kentucky, E. V. Hillenmeyer, Lexington; Indian Territory, W. R. Collins, Durant; Maryland, Joseph Davis, Baltimore; Massachusetts, Harlan P. Kelsey, Boston; Michigan, Charles A. Ilgenfritz, Monroe; Minnesota, Roy Underwood, Lake City; Missouri, J. S. Butterfield, Lee's Summit; Nebraska, A. J. Brown, Geneva; New Hampshire, John C. Chase, Derry; New Jersey, Hiram T. Jones, Elizabeth; New York, D. H. Henry, Geneva; Ohio, W. N. Scarff, New Carlisle; North Carolina, J. Van Lindley, Pomona; Oregon, M. McDonald, Salem; Oklahoma, J. A. Lopeman, Enid; Pennsylvania, J. Horace McFarland, Harrisburg; Tennessee, W. Y. C. Grant, Columbia; Texas, Edward W. Knorr, San Antonio; Utah, P. A. Dix, Salt Lake City; Virginia, W. T. Hood, Richmond; Wisconsin, Mrs. Z. K. Jewett, Sparta; South Dakota, George H. Whiting, Yankton; West Virginia, B. T. Southern, Clarksburg.

### AMERICAN POMOLOGICAL SOCIETY

OFFICERS—President, L. A. Goodman, Kansas City, Mo. first vice-president, T. V. Munson, Denison, Texas; secretary, John Craig, Ithaca, N. Y.; treasurer, L. R. Taft, Agricultural College, Mich.

EXECUTIVE COMMITTEE—C. L. Watrous, Des Moines, Ia.; W. C. Barry, Rochester, N. Y.; C. W. Garfield, Grand Rapids Mich.; G. L. Taber, Glen St. Mary, Fla.; W. T. Macoun, Ottawa, Canada.

FINANCE COMMITTEE—Wyman Elliott, Minneapolis, Minn.; W. C. Strong, Waban, Mass.; E. M. Pollard, Nehawka, Neb.

GENERAL FRUIT COMMITTEE—Chairman, S. A. Beach, Ames, Ia.

COMMITTEE ON NEW FRUITS OF AMERICAN ORIGIN—Chairman, S. B. Green, St. Anthony Park, Minn.

COMMITTEE ON FOREIGN FRUITS—Chairman, G. L. Taber, Glen St. Mary, Fla.

COMMITTEE ON TROPICAL AND SUBTROPICAL FRUITS—Chairman, A. A. Boggs, Coconut Grove, Fla.

COMMITTEE ON NOMENCLATURE—Chairman, G. B. Brackett, Department of Agriculture, Washington, D. C.

COMMITTEE ON REVISION OF CATALOGUE—Chairman, W. H. Ragan, Department of Agriculture, Washington, D. C.

SPECIAL COMMITTEE ON SCORE-CARD—F. A. Waugh, Amherst, Mass.

SPECIAL COMMITTEE ON INSPECTING AND GRADING FRUIT—Chairman, C. H. Williamson, Quincy, Ill.

### INTERNATIONAL APPLE SHIPPERS' ASSOCIATION

OFFICERS—President, C. H. Weaver, Chicago; first vice-president, R. J. Graham, Belleville, Ont.; secretary, A. Warren Patch, Boston; treasurer, W. L. Wagner, Chicago; executive committee: D. O. Wiley, chairman, Detroit; William Dixon, Hamilton, Ont.; C. P. Rothwell, Palestine, O.; A. L. McClay, Chicago; C. H. Williamson, Quincy, Ill.

COMMITTEE CHAIRMEN—Transportation, J. D. Hendrickson, Philadelphia; arbitration, A. L. McClay, Chicago; grades, Benjamin Newhall, Chicago.

STATE VICE-PRESIDENTS—Arkansas, J. L. Rea; California, W. R. Keller; Colorado, G. G. Liebgard; Illinois, C. H. Williamson; Indiana, J. L. Keach; Iowa, C. F. Francis; Kansas, G. C. Richardson; Kentucky, E. H. Bowen; Louisiana, G. W. Davidson; Maine, F. D. Cummings; Maryland, E. S. Evans; Massachusetts, W. H. Blodgett; Michigan, George R. Howes; Minnesota, C. C. Emerson; Missouri, George F. Lang; Nebraska, O. W. Butts; New Hampshire, A. I. Hall; New York, C. B. Shafter; New Jersey, C. Wolters; Nova Scotia, J. M. Shuttleworth; Ohio, L. K. Sutton; Ontario, J. C. Smith; Pennsylvania, G. W. Butterworth; West Virginia, C. M. Davison; Wisconsin, J. H. Wussow; Chicago, S. A. Wheelock; New York City, Austin Kimball.

### APPLE GROWERS' CONGRESS

OFFICERS—President, Henry M. Dunlap, Savoy, Ill.; vice-president, W. R. Wilkinson, St. Louis; secretary, T. C. Wilson, Hannibal, Mo.; treasurer, Wesley Greene, Des Moines, Ia.; statistician, John T. Stinson, St. Louis, Mo.

EXECUTIVE COMMITTEE—Henry M. Dunlap, W. R. Wilkinson, T. C. Wilson, Wesley Greene, John T. Stinson, W. W. Farnsworth, Waterville, O.; A. V. Schermerhorn, Kimbundy, Ill.; George T. Tippin, Nicholas, Mo.; J. Troop, Fayetteville, Ind.

## AMERICAN FRUIT ABROAD

### HOW SHIPPERS GET BEST PRICES

Former Chief of Fruit Division at Ottawa Reviews Conditions at Bristol, England  
—He Is Canadian Commercial Agent and Is Authority on the Subject of  
Exporting Apples—London Conditions—South African Orchards  
—Banana Trade Booming in England.

[SPECIAL COVENT GARDEN CORRESPONDENCE.]

AMERICAN FRUITS Bureau, Hatton House, Great Queen Street, London, England.

The Nova Scotian apple season is finishing up remarkably well. The fruit has been in satisfactory demand, notwithstanding that the first batch of Australian apples has come on the market. Recently among the Nova Scotians the best of the Golden Russets made 35s a barrel. Spys realised 30s and Nonpareils 26s. These prices are in advance of those which obtained at this time last year. Recently there have come to hand selected samples of Nova Scotian apples wrapped in tissue paper, and packed in 40 pound cases. For the very finest quality fruit it may pay shippers to send over in boxes, but for the ordinary samples the barrel cannot be beaten. Most of the large fruit brokers prefer handling barrels to boxes.

#### HOW SUPERIOR PRICES CAME

Mr. W. A. Mackinnon, who was formerly chief of the fruit division at Ottawa, and is now the Canadian commercial agent at Bristol, in reviewing the past season, refers to the superior prices certain Canadian shippers secured as compared with their neighbors, and this difference is apt to cause considerable dissatisfaction. The reason is easily seen by any one in the trade. In the one case the greatest care is taken, with a constant oversight of the employees in order to secure the greatest efficiency in grading and packing. The less successful shippers had neglected this essential precaution. Mr. Mackinnon emphasizes the importance of the barrels not being packed either too loosely or too tightly. Considerable damage is caused by the fruit being given too much room, while on the other hand a consignment will be deteriorated by the fruit being jammed in and extensively bruised. It is the "happy medium" which is required.

#### CONDITIONS IN LONDON

A suggestion has been made in a trade paper for increasing the direct shipment of Canadian apples to London. A leading fruit broker, in giving his views to me on the subject, stated: "This suggestion appears all right on paper, but when it is put into practice it is a different matter. It is true that London does not receive so great a quantity of Canadian fruit as Liverpool and Glasgow, but then it must be remembered that the circumstances are different. London is surrounded with a belt of orchard land, and in normal seasons is well supplied with home-grown fruit, but the same conditions do not obtain at the other two places. As regards the securing of a large number of distributors in London, it will be difficult to make any alteration in the present system. The Canadian growers usually receive an advance from the London brokers or sell their fruit outright in order to run

no risk as to the uncertainties of the London markets. There are very few London salemen who are in a position to do business on these terms, a large capital being required such as is only possessed by the leading brokers."

#### SOUTH AFRICAN FRUIT

There is no doubt that South Africa will in the future play a more important part as one of the orchards upon which the Empire can draw. A very interesting collection of Cape fruit was lately on show in London. Lately a consignment sent by way of experiment from Port Elizabeth by Mr. Parker was disposed of in Covent Garden. This consisted of Winter Nelis and William Pears, British Queen pine-apples and Kelsey plums. The pears were not in a salable condition, having evidently been shipped when they were over-ripe. Mr. Parker followed the consignment to this country with a view to carefully noting the results of the experiment. After his stay in Britain, Mr. Parker purposes proceeding to New York, Boston, Chicago, and other of the principal market centers in the United States with a view of ascertaining the prospects of opening up a trade with the South African fruit.

#### BANANA TRADE BOOMING

The banana trade is still booming in this country. Messrs. Elders, Fyffes & Co., the principal shippers, inform me that the total importation of bananas into this country for the three months ending on March 31, amounted to 1,182,000 bunches, as compared with 878,937 bunches during the same period in 1905, showing an increase of 303,263 bunches. Of this increase Jamaica and Costa Rica bananas accounted for 275,453 bunches, and Canary bananas 27,810. The largest shipment ever made in a single steamer to any part of the world has arrived at Manchester in the steamship Pacuare from Costa Rica. The fruit has now become entirely demoralized in this country, enormous quantities being sold at a cheap rate by the street fruit vendors.

W. H. A.

London, Eng., April 14, '06.

Fred Wellhouse, the Kansas apple king, says that the state will produce an unusually large crop of apples this year.

J. H. Hale of Connecticut does not favor government inspection of fruit packing. He thinks natural competition will enforce better packing and drive the inferior packers out of the business.

The Sparger Orchard Company, of Mount Airy, with \$30,000 total authorized and \$5,600 subscribed capital stock, has been chartered. The incorporators are: J. B. Sparger, George W. Sparger, E. A. Sparger, B. F. Sprager. J. A. Sprager, all of Mount Airy, N. C.

### DOMINION CONFERENCE

Summary of Action Taken at Ottawa Meeting by Fruit Growers—Changes in the Fruit Marks Act—Apples for Export to be Iced at Government Expense—Government Agents to Develop British and Continental Markets.

Of the recent fruit conference in Ottawa the Canadian Horticulturist says: The Dominion conference, together with Hon. Mr. Fisher's promise to convene similar gatherings at regular intervals in the future, has opened a new era for the fruit industry of Canada. It has injected a national spirit among the fruit growers in the different provinces that has been lacking sadly in the past. The very vastness of this country, of which every Canadian is so proud, has made it impossible for the fruit growers in the various sections of the Dominion to meet together for the consideration of matters relating to their interests, that have been of national importance. This has prevented their understanding each other's conditions as thoroughly as was desirable, and in many ways has retarded the development of the fruit industry.

#### SOME PRACTICAL RESULTS

Now, all is changed. The recent conference not only brought representative delegations of growers from all parts of Canada into close touch with each other, but served to show them that the interest of the growers in the different provinces, instead of being inimical, are, in the main, identical. The friendly spirit that animated the discussions proved that the delegates realized the identity of their interests. It means that in future many matters that hitherto have been discussed from a sectional viewpoint will be dealt with in a broader spirit, while the regular recurrence of these conferences will make possible more rapid improvements in matters relating to the fruit interests of the Dominion as a whole, than has been the case in the past.

It is regrettable that owing to lack of time many matters that were on the program were not discussed. These include such subjects as those relating to nurseries, fruit conventions and institutes, fall fairs and fruit exhibitions generally, judging and score cards, cooperative selling, commercial agents abroad, and many others. Regret that these were not dealt with is tempered somewhat by the knowledge that there will be another conference at which it will be possible to deal with them.

The Indianapolis News makes a strong plea for the planting of dwarf fruit trees by city residents and suburbanites with limited area.

The custom of planting out new trees in every city and town in the state of Chihuahua, Mexico, has grown to be an annual custom in the state, and Gov. Creel estimates that 200,000 have been planted this season in all the cities, towns and municipalities.

W. L. Ames, who has a splendid apple orchard near St. Paul, Minn., has contracted to furnish his entire crop this year to Dr. Mann, president of the State Agricultural society, at \$10 per barrel.

The offices of the Griffing Brothers Company, proprietors of the Pomona Nurseries are at Macclenny, Griffing, Kokomo and Miami where the company has nurseries and branches. The general offices are at Jacksonville, Fla.



## NURSERY LAW IS UNCONSTITUTIONAL

**Says Judge Todd, of Oklahoma Territory, in Acquitting Charles S. Vines, Arrested for Selling Nursery Stock Without a License—Law is Arbitrary and Prohibitive Without Giving Right of Appeal or Relief from Decision of Board—A Discrimination Between Citizens of States and Territory.**

On Monday April 16th, after a discussion between attorneys for the commonwealth and for the defendant, Judge Todd, at Guthrie, Okla., sustained the demurrer submitted by the defendant's counsel. Erixon, Remy & Heggem, thereby holding unconstitutional the law under which Charles S. Vines was arrested for selling nursery stock without a license. The Judge's opinion is as follows:

The law undertakes to vest in certain persons, to be selected by the Farmers' Institute, the unlimited right to govern certain business interests of the people in common, thereby governing the people in general, with only the consent of a class, directly or indirectly. It provides for money to be drawn out of the general funds, having been raised by general taxation, for the operation of the board, thereby engaged in the act of taxation without representation.

It undertakes to vest legislative and judicial functions in one and the same body. It authorizes this board to arbitrarily determine whether or not a person may be engaged in the nursery business either for himself or as an agent without prescribing any qualification of the applicant desiring so to engage, or providing any appeal or relief from its decisions, and authorizes the board, for certain violations of the act, to forever deprive any person, firm or corporation from directly or indirectly engaging in the nursery business for any firm, person or corporation in the Territory of Oklahoma without furnishing him, or such firm or corporation, any appeal or judicial hearing whatever, thereby depriving said person, firm or corporation of a property right without due process of law.

The court also holds the law to be a discrimination between the citizens of the several states and the Territory of Oklahoma, and that it undertakes to control the inter-state commerce reserved, by the United States constitution, in Congress.

## CONVOCAION OF HORTICULTURAL SOCIETIES

**Suggested by President L. A. Goodman, of the American Pomological Society—In Connection With the Jamestown Exposition—Plan for Each National Society to Hold One or Two Days' Session During August—Classification and Dates Suggested for Programme—Opinions Solicited by Officers.**

President L. A. Goodman, of the American Pomological Society, makes this announcement:

"It would be a grand, good plan if all the National Horticultural and kindred organizations of the United States could hold a convocation, for one month, during this exposition in the summer of 1907.

"As the American Pomological Society is the oldest organization in the land, it seems proper for us to take the initiative in this.

"A gathering together of all the different departments of horticulture would give a fine opportunity for the members of these different National Societies to meet each other during this convocation and perhaps unify all our interests, at least for us to gain a greater insight into the different divisions of our work and assist the National Council of Horticulture in its work of exploiting and advertising our various interests.

"The plan of this convocation should be for each National Society to hold a one or two days session, following each other in succession, three or more each week, during the whole of the month of August; this would give eighteen or twenty different organizations time for their annual or biennial meeting and these gatherings would be of great value to every association. Each meeting would be visited by many members of other societies and this arrangement would be most convenient for all those who belong to more than one of these societies to attend them all without the extra expense of another trip. It would be a splendid opportunity for all of us who would like to know more of the members of other societies and of their work, and thus increase our interest and broaden our views of horticulture.

"As suggestive only, we would recommend following classification and dates:

"The first ten days to be devoted to the Fruit Industry and its interests; August 1-2, The Apple Growers; August 3, Apple Shippers; August 4, Cider and Vinegar Makers; August 6, Evaporators; August 7, Canneries; August 8, Council of Horticulture; August 9, Horticultural Association; August 10-11, Pomological Society.

"The week beginning August 13th, to be devoted to the Florists: August 13-14, American Florists; August 15, Chrysanthemum Society; August 16, Carnation Society; August 17, Rose Growers; August 18, Green House Builders.

"The week beginning August 20th to be devoted to the Nursery, Seed and Commission men: August 20-21, Nurserymen; August 22-23, Commission Men; August 24, Nut Growers; August 25, Seed Growers.

"The week beginning August 27th, to be devoted to the Civic, Landscape, Cemetery, and Park Associations, and Experimental Stations: August 27-28, Civic Association; August 29, Landscape Architects; August 30, Park and Out Door Association; August 31, Park and Cemetery; September 1, Association of Experiment Stations.

"This plan would give the Experiment Stations the conclusion of the whole matter.

"We shall be glad to have an expression from all of our National Horticultural Societies as to the desirability of this plan of holding the greatest convocation of horticulturists ever held in this land of ours, and the value such a meeting would be to all our people. A letter will be gladly received by myself, or by our secretary, Prof. John Craig, Cornell University, Ithaca, New York, or by Prof. H. C. Irish, Secretary National Council of Horticulture, Missouri Botanical Garden, St. Louis."

## WILL GIVE AWAY 10,000 TREES

C. F. Easton, a wealthy Aberdeen, S. D., man has issued an Arbor Day souvenir in which in addition to advocating tree planting for the Dakotas, he offers to give away 10,000 trees to persons who are willing to come to Aberdeen after them. With the souvenir is a coupon entitling the recipient to four seedling oak trees, five seedling elms, or ten cottonwood trees, the coupon being an order on a local nursery, whose proprietor has instructions from Mr. Easton to honor the coupons until 10,000 trees are given away.

## MISSISSIPPI VALLEY GROWERS

C. H. Williamson, president of the Mississippi Valley Apple Growers' Association, presided at the mass meeting in the orchard of Richard Dalton, at Saverton, Mo., on April 13th. Other speakers were C. H. Dutcher of Warrensburg, president elect of the Missouri State Horticultural Society; L. A. Goodman, of Kansas City, secretary of the same society, and president of the American Pomological Society. Hon. R. H. Kerns, of St. Louis, who has recently acquired large orchard interests at St. Charles, Mo.; Col. Richard Dalton of Saverton, Mo.; Daniel Shank of Clayton; Mr. Rankin, of Fall Creek, and W. C. Chatten of Riverside.

Much enthusiasm marked the addresses as there is an unbounded confidence that every tree, bud or vine capable of producing fruit is at its best this year and an exceptionally abundant harvest is anticipated.

## BONANZA FOR ORCHARDISTS

Dr. J. H. Funk, state pomologist of Pennsylvania, has returned to his home in Boyertown, Pa., after lecturing at farmers' institutes and making orchard demonstrations almost continuously since November 1st. He inspected a great many orchards, and made demonstrations in Cumberland and Franklin counties, showing farmers how to prepare and apply the lime sulphur salt wash for destroying the San Jose scale.

Since November 1st he has lectured on sixty-five days, having delivered in this time more than 150 lectures to between 30,000 and 40,000 people. On a few occasions he talked five times in one day. Dr. Funk said:

"Never in the history of our country was there so much interest in fruit manifested. The wide awake farmer sees that the demand for fancy fruit is constantly increasing and the supply is diminishing, and that in the near future the owner of a good orchard of selected varieties will have a bonanza.

"As it is, Pennsylvania stands second in the production of apples, having produced last year 14,060,000 bushels, while New York produced 14,111,000, but 51,000 bushels more than Pennsylvania. When the farmers of Pennsylvania get fully awake they will make the old Keystone State the greatest apple and peach producing state in the Union, and not only in quantity will it lead, but will stand pre-eminent for fruit of highest quality, form and coloring."

On April 11 fire destroyed 160 acres of the Wellhouse Nursery in Leavenworth County, Kan.

John C. Blair of the firm of Blair & Kaufman, nurserymen, Kansas City, Mo., died April 17, after a long illness, aged 65 years.

The man who can advertise a carload of apples to sell need not go off his farm to sell them. There will be plenty of buyers.—Prof. A. G. Galle, Storrs, Ct.



## IN NURSERY ROWS

### INDIANA CONDITIONS

**Albertson & Hobbs Report Selling Out Closely on Most Lines—Plums an Exception—Prospect Good—Stock Coming on Well for Next Year—Belief that Prices Will Remain About the Same With Liberal Supply of Stock.**

Bridgeport, Ind., March 4.—Albertson & Hobbs: "We have been very busy ever since the season opened up and have sold out closely on most lines of stock, excepting plums, of which we have quite a surplus. Very fair prices have been maintained throughout the season and if plums had cleaned up as well as other stock, the year would have been one of the best for many years. In fact, we think the nurserymen will have very little to complain of in the past year's business and with the present prospects for the coming year it seems this ought to be one of our best years.

"I do not think there will be any over supply, as we start out with very little left over excepting the plums and think they will be largely used up.

"Stock coming on for next year is in good condition and promises a nice growth; and, while the supply will be liberal, do not think there will be any surplus and prices will remain about as they have been during the past year. We do not think the trouble with the plum market has been an over supply, but a much less demand than usual and hope to see the usual demand for fall which will certainly consume all the stock there is.

"So much of my time has been given to the interests of the Association and our next meeting at Dallas, that I have not kept up closely with the business as I might have done."

### OBITUARY

Murray Steele Kerr, son of John S. and Amelia R. Kerr of Sherman, Texas, was born September 4, 1892, died of traumatic pneumonia superinduced by a hurt in the side affecting his lungs, at Butte, Montana, on March 20, 1906, was buried at Sherman, Texas, in the family lot in West Hill cemetery, on March 26, 1906.

M. S. Kerr was a strong, forceful young man of sterling worth, of sober, industrious and enterprising characteristics, and leaves a pure unblemished record.

He was a member of the Presbyterian Church and of the Masonic fraternity and of the Miner's Union, and enjoyed the highest esteem of all who knew or came in contact with him; his loss is sadly felt.

He was a mine prospector and contractor, was accidentally hurt in the discharge of his vocation, was well cared for in the Murray Freund Hospital at Butte. While his hurts were not necessarily fatal, his strong life-forces succumbed to the dreaded disease of this high Northwest section.

### AUGUST RHOTERT

August Rhotert died April 9th at his residence in New York City, aged 45 years. He was the representative in this country of important European firms, including Vilmorin, Andrieux & Co., Louis Leroy and E. Neubert. He amassed a fortune in his business and fortunate investments. The business will be continued by the estate. He leaves a widow, mother and two brothers. He was a well-known member of the American Association of Nurserymen.

### GEORGE H. ELLWANGER

George Herman Ellwanger, secretary of the Ellwanger & Barry Co., died at his home in Rochester, N. Y., April 23d, after an illness of several months' duration. He was born in Rochester July 10th, 1848, and was a son of George Ellwanger and Cornelia Brooks Ellwanger. He spent four years in travel and study abroad. Most of this time was devoted to work in the educational centers of France, Germany and Switzerland, and to brief tours through different parts of the continent of Europe.

On his return from Europe he entered journalism, becoming editor of the Rochester Evening Express, which position he retained till 1882, when the Post Express succeeded. He was editor of the Post Express for a year, when he resigned to undertake literary work in other fields. He produced several books, the material for which he



GEORGE H. ELLWANGER

had been gathering for some years. The first of these was "The Garden's Story of Pleasures," and it was followed by "Trials of an Amateur Gardener," both published in 1889. Then came "The Story of My House," 1891; "In Gold and Silver," 1892; "Idylls of the Country Side, Being Six Commentaries Concerning Some of Those Who Have Apostrophized the Joys of the Open Air," 1893; "Meditations on Gout, With a Consideration of its Cure Through the Use of Wine," 1898; "The Pleasures of the Table," 1902; "Introduction to White's Natural History of Selborne," in "The World's Great Books," 1898.

He was also the editor of "The Rose," published by H. B. Ellwanger in 1893, and of "Loves' Demeane, a Garland of Contemporary Love Poems," 1896.

Although he never attended an American university he was granted the degree of A. M., by the University of Rochester.

Besides his wife he leaves three daughters, Mrs. Boyd Watson, Parkersburg, Va.; Mrs. Alexander Otis, of Rochester, N. Y., and Miss Julia Ellwanger; his father, George Ellwanger, and two brothers, Edward S. and William D. Ellwanger.

### WILLIAM H. PILLOW

William H. Pillow, widely known as a horticulturist, died at his home in Canandaigua, N. Y., April 1, aged 72 years. He was a large exhibitor and a successful one at all of the big horticultural exhibits in the world, taking a bronze medal at the Paris Exposition, a gold medal at the Pan-American and a silver medal at the St. Louis Fair. He was a member of the State Horticultural Society, and the Western New York Horticultural Society.

### LANDSCAPE GARDENING

**While New to Many Has Attracted Attention So that in Opinion of M. J. Wragg, of Des Moines, Ia., Public Grounds and Parks will be Better Developed—Fruit-Growing Conditions in Iowa Counties.**

Des Moines, Ia., April 11.—M. J. Wragg: "We are now in the midst of the rush season for the ordinary horticulturist in the Mississippi Valley. Spring opened out rather late and work did not commence in earnest with most of the nurserymen and orchardists until about the 5th of April; but since that time the frost has left and everything is being pushed forward as rapidly as possible. The spring has remained very cool throughout Iowa; there seems to be an added enthusiasm this spring in the planting out and decorating of home and public grounds in our western cities.

"In the specialty of landscape gardening while it is new to many, yet it has already attracted the attention of our people to that extent that as the years come and go we are going to see our public grounds and parks better developed which will mean an education in the line of lifting up and giving our people broader ideas in landscape gardening, ideas of artistic planting and grouping of shrubs, trees and plants on the home grounds.

"Our business has been very good; while it only extends over six or seven states, yet we have got very good results from the advertising and efforts that we have put forth during the last year.

"The present fruit conditions are very good in the West. I have just had occasion for gathering a lot of data from a good many of the fruit-growing counties of Iowa and the following is a condensed report of the condition as it now exists: April 12th—Apples, 90 per cent.; pears, 80 per cent.; American plums, 95 per cent.; European plums, 25 per cent.; Japanese plums, 80 per cent.; cherries, 90 per cent.; peaches, 80 per cent.

"All varieties of small fruits are giving a promise of 100 per cent. yield if the conditions of moisture can be maintained throughout the ripening period of these fruits."

Harlan P. Kelsey, nurseryman, formerly of Beacon Building, Boston, Mass., has removed his business headquarters to Salem, Mass., where his nursery is also located.

There is no safer, surer dividend-paying investment than an orchard in New England, planted, fed, cultivated and cared for, with an eye single to the best health and vigor of every tree, and a realization of what is involved in the right packing, grading, marking and marketing of the fruit.—Dr. E. M. Twitchell, Kennebec County, Me.

The firm of Katzenstein & Ruff, which was formed for the purpose of collecting Rhododendron catawbiense, has been taken over by Otto Katzenstein & Co., Atlanta, Ga., which is paying special attention to the collecting and selling of tree seeds. This company ships seeds all over the world.

Gilbert Costich has sold his residence in Rochester, N. Y. He intends to build a house on his nursery property in Irondequoit near the Rochester city line. He has just finished the construction of three greenhouses there.

## FROM WESTERN POINTS

### TOPEKA SUMMARY

**F. W. Watson & Company Report Spring Sales Better Than Expected—Salable Stock of Apple Taken Though Prices Ruled Low—Pear Stock Exhausted—Cherry Equaled Demand—Plum Sales Lighter—Prospect Good.**

Topeka, Kan., April 14.—F. W. Watson & Co.: "Spring sales have been good—better than expected. Apple started off slowly, but toward the end of the season demand increased, so that practically all salable stock was taken; although prices have ruled very low. Cherry, prices good; demand good; supply just about equal to demand. Plum, surplus prices low to very low; demand lighter than usual. Pear, good demand; stock exhausted. Ornamental trade, much better than for several years; good supply, good demand and fair prices. Prospects good for a fair crop of peaches and a big crop of apples."

### SALES LARGER THAN USUAL

Crete, Neb., April 10.—E. F. Stephens, manager Crete Nurseries: "The winter in Nebraska was very mild until the early days of March. We then had the heaviest snows of the winter and the coldest weather of the winter. The weather had been so warm in February that peach buds in many locations were slightly swollen. Although the succeeding cold

was only 10 degrees below zero, yet coming on swollen peach buds the harm was quite serious.

"Apples, cherries, Americana plums, and all small fruits promise a full crop. Nursery sales have been larger than usual and in spite of the late spring which delays farmers in their work the trade promises better than last year. In our own work we have been shipping more rapidly than usual and will perhaps have one-third more orders than last season."

### BEST SEASON IN NEBRASKA

Beatrice, Neb., April 11.—J. A. Gage: "March was a very unfavorable month for shipping and digging stock. We are unable to keep up with our orders, which makes it quite unpleasant."

"We believe this is the best season Nebraska nurserymen have ever had, as far as orders are concerned. Inquiries have already come in for fall. We believe trade will be good another year. We don't think there will be any large surplus of stock left on hand."

"Nebraska will send a good delegation to Dallas convention."

Edward W. Stark, of Stark Bros. Nurseries and Orchards Co., Louisiana, Mo., last month went to Wenatchee, Wash., to look after the distribution of four carloads of nursery stock—300,000 trees valued at \$13,000.

### HIGH LICENSE LAWS

**Caused Loss in Sales of Nursery Stock, Says Wild Brothers Nursery Company—Need of More Uniform Laws as Regards Inspection for all the States—Topeka for Dallas Convention.**

Sarexio, Mo., April 12.—Wild Bros. Nursery Co., Successors to James B. Wild & Bros.: "The spring season has been very wet which has delayed nursery work outside to a certain extent. It has opened up warm now and peaches are in full bloom (that is the hardier kinds). Apples, cherries, plums and pears promise a full crop. Peonies are showing up fine for this season of the year."

"Sales have been about the average. Some loss in sales is due to the high license laws of some states, that have what might be termed prohibitory laws, by reason of high fees for each county, or even in some states where a license is required for more than one year at a time."

"There is need of more uniform laws as regards inspection for all the states. This could be brought before the nurserymen's conventions and much good might be accomplished in this way. We extend our best wishes to AMERICAN FRUITS."

**Remember the date—Dallas, Texas, June 13th-16th.**

### HORTICULTURAL BUILDINGS

Plant Houses from \$20 Green Houses from \$40 Conservatories from \$75

GREEN HOUSE MATERIAL AT LOWEST RATE

**Chas. H. Manley, Premier Mfg. Works, St. Johns, Michigan**

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Plans, Estimates and Designs Submitted for Every Description of Horticultural Buildings

### Hot-House Grape Vines

English and Home Grown

Fine strong, two and three year old canes, Black Hamburg, Muscat Alexandria and other varieties.

### Rose Hill Nurseries

New Rochelle, N. Y.

### BLACKBERRY PLANTS

Our stock of Blackberry plants is extra well grown and graded. We can furnish both root cuttings and sucker plants in almost all varieties named: Crystal White, Early Harvest, Erie, Eldorado, Kittatinny, Minnewaski, Early King, Rathbun, Mercereau, Ancient Briton, Ohmer, Stone's Hardy, Snyder, Taylor, Wilson's Early, Wilson Jr., Agawam, Wachusett, Iceberg, Premo Dewberry, Lucretia Dewberry, Austin's Dewberry.

**TRANSPLANTS—EXTRA HEAVY** Golden Queen, London, Marlboro, Haymaker; also a complete line of Raspberries, Currants, Gooseberries, Strawberries, Rhubarb, Asparagus, Horse Radish, 8,000 Rhubarb, large forcing size.

**CUTTINGS** Currant, Gooseberry, Privet, Poplar, Quince. Our large cellar is full ready for early orders.

**W. N. SCARFF, New Carlisle, O.**

**Pioneer Nurseries Co.**  
SALT LAKE CITY, UTAH

**PEACH, PEAR, APPLE AND PLUM IN CAR-LOAD LOTS**

We equalize freight rates with Eastern points.

**500,000 Trees for Spring Delivery**

Do you Need Any? If you do, Get Our Prices Before Buying Elsewhere.

Fruit Book Free. Prompt Shipments Guaranteed. Write Quick.

**John A. Canny Nursery and Orchard Co.**  
Carrollton, Ill.

### 4,000,000 Peach Trees

Tennessee Wholesale Nurseries

**June Buds a Specialty** No agents traveled, but sell direct at wholesale prices. Absolutely free from disease and true to name. Write for catalogue and prices before placing your order elsewhere. We guarantee our stock to be true to name. Largest Peach Nursery in the world. Address,

**J. C. HALE, Winchester, Tenn.**

### 33 Years Selling Direct.

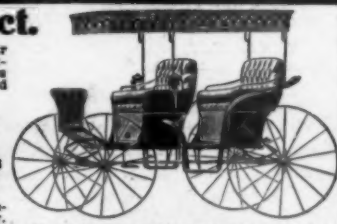
Our vehicles and harness have been sold direct from our factory to user for a third of a century. We ship for examination and approval and guarantee safe delivery. You are out nothing if not satisfied as to style, quality and price.

**We are the Largest Manufacturers in the World**

selling to the consumer exclusively. We make 80 styles of Vehicles, 62 styles of Harness. Send for large free catalogue.



No. 667. Top Buggy. Price complete, \$65.00. As good as sells for \$85. more



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**ELKHART CARRIAGE & HARNESS MFG. CO., ELKHART, INDIANA.**

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## FROM VARIOUS POINTS

### READY FOR TREES

**Michigan Agricultural Association Empowered to Plant Orchards in Upper Peninsula Near Railroads or Leading Highways to Show What Can be Done in That Country — Will Buy Trees at Once.**

Superintendent Geismar of the Chatham, Mich., experimental station, favors a plan of establishing trial orchards in the upper peninsula. He said to the Upper Peninsula Agricultural Association:

"To advertise the superiority of the upper peninsula apple should be the aim of the association, but to do this requires practical object lessons, for it is hard to find perfect apples in the average orchard, since almost everywhere the trees are left to shift for themselves.

"I would therefore recommend that in each county with a certain membership this association plant one or more orchards to be located near railroads or leading highways where the greatest number of people can see them; this association to furnish the trees, the machinery and material for spraying, and if necessary the fencing and other material which may seem to make of each a model orchard in the true sense of the word."

Mr. Geismar's recommendation was unanimously adopted and the business committee was empowered to proceed accordingly.

### Geo. H. Whiting Nurseries

A general stock of *Hardy Northwestern Varieties* that will succeed anywhere. It will pay you to get my *Free Descriptive Catalogue*. It is accurate, concise and original, and based upon 25 years' experience in *South Dakota*. The best of its kind in the Northwest to-day.

Geo. H. Whiting, Prop., Lock Box 1108, Yankton, S. Dak.

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### J. WRAGG & SONS CO.

(Central Nurseries) WAUKEE, IA.

Growers and Wholesale and Retail Dealers of General Nursery Stock

OUR MOTTO: "Aye, keep plantin' a tree, Jock. It will be growin' when ye're a sleepin'!"  
ASK FOR CATALOGUE

### One Year Cherry Trees

Let us send you our circular telling all about the best Cherry Trees on earth. You must see a sample to be convinced. Everyone who received any from us in 1904 pronounced our one year trees the best by far they had ever seen. We also have PEACH and a general line of NURSERY STOCK. Get our prices before you buy elsewhere.  
H. M. SIMPSON & SONS,  
Vincennes, Ind.

### SURPLUS STOCK FOR SPRING at Tecumseh Nurseries

WE ARE LONG on Apple  $\frac{1}{2}$  and  $\frac{3}{4}$  inch; Montmorency and Dyehouse Cherry,  $\frac{1}{2}$  and  $\frac{3}{4}$  inch; Kieffer Pear No. 1; Japan and Hybrid Plums, 1 and 2 yr.; 200 European Plums 2 yr. No. 1; 100,  $\frac{3}{4}$  to  $\frac{1}{2}$  inch.

Catalpa, 6 to 8, and 8 to 9 ft. fine; Hydrangeas, 2 to 3 ft. and Arbor Vitae Pyramidalis.

We offer a general line of stock to the trade. Correspondence solicited. Address,

TECUMSEH NURSERIES, Cedarville, O.

### ONE-YEAR PEACH

**Supply in the South Will Not be so Large as Usual—Probably a Surplus of Two-Year Apple—Nurserymen Cleaned Up Well on all Except Small Grades of Peach — Prospects for Fall Trade Good.**

Winchester, Tenn., April 10—Southern Nursery Company: "Spring shipments have just closed. We think sales have been fully as good this spring with nurserymen here as any year within the last five years. Nurserymen have cleaned up on everything except very small grades of peach, of which a large per cent go to the brush pile.

"Prospects for fall business very good. The fruit crop has not been injured so far in this section.

"We don't believe the supply of one-year peach in the South will be as large as usual for the coming season. There will likely be a surplus of two-year apple. Nurserymen generally are through planting.

"We believe Winchester will be well represented at the convention as usual."

### FOUND WHAT HE NEEDED

W. N. BIRD, Floral Park, N. Y.: "I have just seen a copy of *AMERICAN FRUITS*, and on page 16, I notice an article on 'State Transportation Laws,' in which I am interested. As I notice this is the fourth article in this series, I assume that the first was published in the January number of this year. I enclose herewith 50 cents for a year's subscription."

### Vincennes Nurseries

225 Acres

W. C. Reed, Prop. Vincennes, Ind.

We are especially long on the following items and will quote special prices on same until surplus is reduced.

Apple 2 and 3 year, Ben Davis, Staymans Wine Sap, Wealthy, Gano, Wine Sap and Fameuse. Plum 1 and 2 year, Abundance, Burbank, Lombard, Wild Goose etc. Standard Pear, 1 year budded 5 to 7 ft., general assortment. Carolina Poplar, Tulip Poplar, Roses strong plants, Rhubarb and Asparagus; also general line of other stock to offer.

### Asparagus Roots

and

### California Privet

I still have a few thousands of each which I will close out very low. Stock first-class. Will be pleased to contract for either Privet or Asparagus Roots for another year.

Let me hear from you

C. A. Bennett, ROBBINSVILLE, NEW JERSEY

### RUSH ON THE COAST

**Season at Fresno Closes With Twenty Years' Record Broken—Heavy Demand for Peaches and Muscat Grapes—Peach Trees Averaged \$225 Per Thousand—Pear Trees Cleaned Up—Shipments to South America, Africa and Australia.**

Fresno, Cal., April 19.—The nursery season closes with a record of business unequalled in the last twenty years. Local yards are absolutely sold out of peaches and estimates of the new acreage planted in this district alone exceed 7,000. The demand for Muscat grapes has been very large, notwithstanding the unsettled condition of the raisin situation, and more than 3,000 acres of new vines have been set out. Apricots and citrus stocks are also favorites, in fact every variety of fruit tree has been sold as never before, except prunes.

Prices are reminiscent of old boom days. Peach trees have sold at an average of \$225 a thousand, as against \$140 last year, and sales are on record of the unprecedented price of \$350 for the Muir variety. Los Angeles and Sacramento counties have bought all the pear trees in sight. Large shipments of deciduous fruit stock of all varieties have been made to Mexico, South America, South Africa and Australia. The local result will be a great increase in output of fruit in two or three years.

### Box Straps

LAWRENCE NURSERY CO.,  
FORT MADISON, IOWA

C. W. Carman, Manager, writes: Box Straps are all right in every respect.

Write for Price List

### Ward-Dickey Steel Co.

Indiana Harbor, Ind.

Manufacturers of Planished Sheet Steel

**PIONEER GUARANTEED NURSERY STOCK AT WHOLESALE PRICES.**

All stock guaranteed disease free—true to name—pure bred and heavy crop producers. Full value for every dollar sent us. No agent's commission. Write for complete price list. We will save you money.

**HART PIONEER NURSERIES**  
Established 1866. Fort Scott, Kan.

### Propagating Knife

Hand Forged. Razor Steel. Warranted.

Since 1877 we have been selling the nursery trade, and have over 3,000 nurseries in our list of customers. It is a trade we take great pains to please. We issue an 80-page catalogue of Knives, Shears, Razors and Strops, and send free to all who ask for one.

This cut is exact size of our **PROPAGATING KNIFE**, No. 89½. No. 89 is same size but has budding blade. Price of either, 50c. postpaid. Blades close and are finest grade of razor steel, hand forged, file tested, handle is white; "Easily seen." You have been paying 75c for a vastly inferior knife. **NURSERY BUDDERS**—Fast handle, 50c each; for pocket, 35c. **GRAFTING KNIFE**—Fast handle, 2 sizes, 30 and 35c each. **NURSERY PRUNER**—Fast handle, 50c; heavy pocket pruning knife, 85c. Liberal discount in dozen lots. We wish to trade direct with you. We have a 12 page List of Nurserymen's Knives and Shears which we will send you on request.

**MAHER & GROSH CO., 92 A Street, Toledo, Ohio**

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## PEACH SEED

Mountain Grown Naturals

Grown in the mountains of North Carolina.

Don't buy without getting our prices and seeing a sample of our seed.

**Pinnacle Seed & Nursery Co.**

ROCHESTER, N. Y.

ESTABLISHED 1870

## Parsons Wholesale Nurseries

Parsons, Kans.

*Offers for Fall 1906*

A full line of Apple 2 year, Peach, Apricot and Japan Plum. Early Harvest B. B. Grown from Root Cuttings by the 100,000. Full line of Ornamentals, including Trees, Shrubs, Roses and Evergreens.

Send in Your Want List for Prices

**E. P. Bernardin,**

**Parsons, Kans.**

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Crate Labels for Fruit Shippers.

Can Labels for Cannerymen.

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for Nurserymen**

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*Four of the Popular*

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Everything Guaranteed

First cut shows the famous little "AUTO-SPRAY" No. 1, which is the most widely used of all spray apparatus.

Best pump on the market for all ordinary purposes, such as garden work, potatoes, small fruits, etc.

Fig. 76 "HYDRAPLEX," the most powerful and most easily operated of all hand apparatus. For use with tank or barrel and designed especially for orchard work.

**We make the Largest Line of Spray  
Pumps in America**

Including several styles of  
**TRACTION HORSE POWER RIGS**  
We show two here

Fig. 90 for vineyards and Fig. 116 for large orchard operations. Either convertible for potato spraying and all field crops. Fig. 116 is replacing gasoline engine power because it is just as efficient, costs less than half in the purchase price, not one cent for power, and is thoroughly reliable.

Tell us what crops you want to spray and the extent of same, and ask for our fine free spray calendar. Our advice will cost you nothing and we may be able to save you money.



"Auto Spray"  
No. 1



"Hydraplex" Fig. 76



Fig. 90

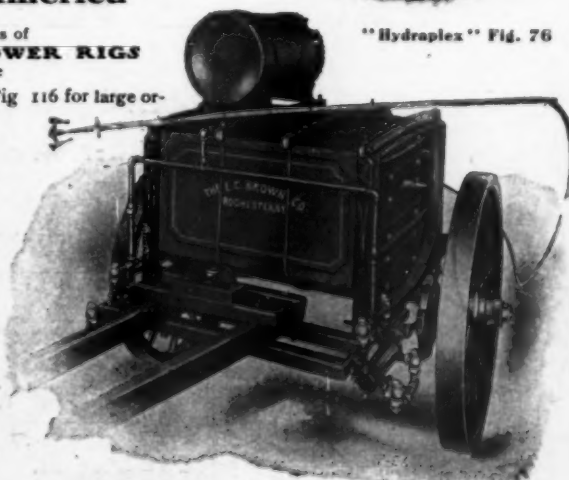


Fig. 116

REMEMBER  
OUR PRODUCTS GUARANTEED

**THE E. C. BROWN COMPANY**

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ROCHESTER, N. Y.

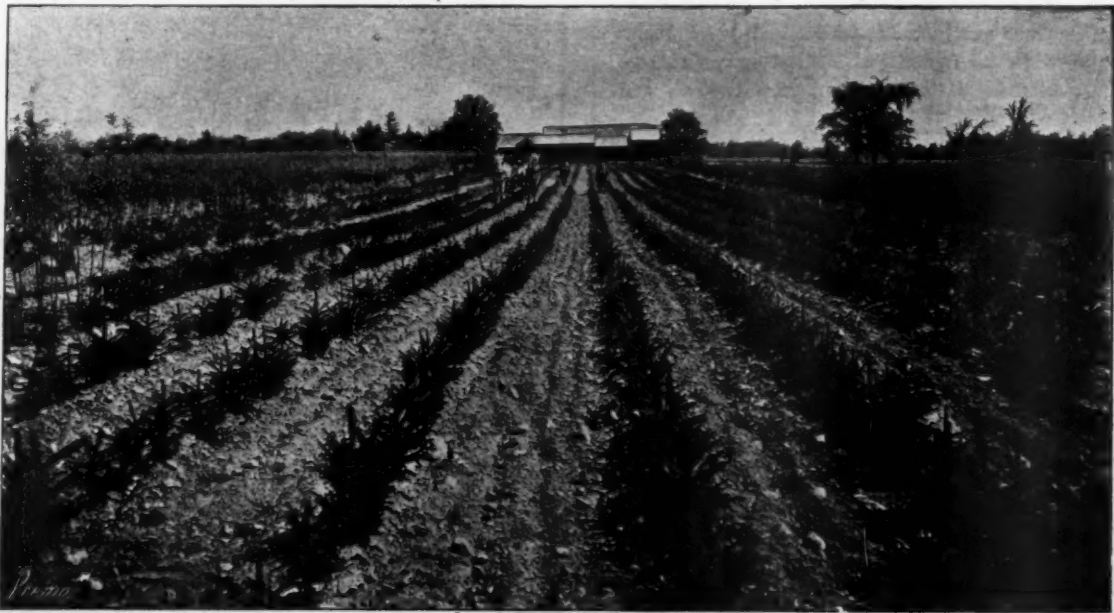
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FINE ASSORTMENT OF HARDY VARIETIES

Arbor Vitae, Cypress, Fir, Hemlock, Juniper, Pine,  
Spruce, Yew and Retinosporas

Nursery Grown by Best Approved Methods



EVERGREENS—A FIELD OF NORWAY SPRUCE, ETC.

KEEP IN  
MIND THE  
NEW ROSE

**BABY RAMBLER**

Hardy, Healthy,  
Everblooming

Plant it liberally on your grounds, you will find it a sale  
maker for other stock. Send for our general catalogue

FRUIT AND ORNAMENTAL TREES, SHRUBS, ROSES, BULBS, BULBOUS PLANTS,  
GRAPE VINES, SMALL FRUITS, ETC.

## Brown Brothers Company

Continental Nurseries



Rochester, New York



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FOR OVER HALF A CENTURY HAVE MADE A  
SPECIALTY OF SUPPLYING DIRECT TO PLANTERS

NURSERY STOCK, PLANTS and SEEDS



WE OFFER  
A FULL LINE OF

Fruit and  
Ornamental  
Trees,  
Grape Vines  
Small Fruits,  
Shrubs,  
Roses, Tender  
and  
Hardy Plants,  
Bulbs, etc.

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51 Years. 1200 Acres. 44 Greenhouses.

**The Storrs & Harrison Co.**  
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## Bridgeport Nurseries

Have for Spring 1906 a large stock and fine assortment of varieties of

European,  
Japan and  
Native **Plums,** Standard  
and Dwarf **Pears,**  
Sweet  
and  
Sour **Cherries**

PEACH, APPLE, QUINCE and other fruit trees in  
**All Grades** also Small Fruits, Vines, etc.

In the ORNAMENTAL Department a fine stock of SHADE  
TREES, SHRUBS, VINES, ROSES, PAEONIES, EVER-  
GREENS, MAGNOLIA, ETC.

For WINTER and SPRING SHIPMENT a good stock of  
APPLE SEEDLINGS, FOREST SEEDLINGS, IMPORTED  
PEAR, PLUM and CHERRY SEEDLINGS.

GRAFTS put up TO ORDER ONLY, SO ORDER EARLY.

WE INVITE PERSONAL INSPECTION.

Best of SHIPPING FACILITIES. A large and full line of  
stock in STORAGE which can be shipped any day.

**ALBERTSON & HOBBS**

Bridgeport, Marion Co., Ind.

## For Spring of 1906

We offer a complete line of Fruit and Ornamental Trees,  
Shrubbery, Roses, Etc. A special fine stock of the following at very low prices

Catalpas	Norway Spruce	Hydrangea (Trees)
American Elm	Altheas	Tree Lilacs
Ash-Leaf Maple	Almonds	Snowballs
Silver Maple	Calycanthus	Spiraeas
Weir's C. L. Maple	Deutzias	Wistaria
Carolina Poplars	Honeysuckle	Tree Roses
California Privet	Hydrangea P. G.	H. P. Roses
	Crimson Rambler Roses, Etc.	

WRITE US FOR QUOTATIONS. WE CAN SAVE YOU MONEY.

**H. S. TAYLOR NURSERY CO.**  
ROCHESTER, N. Y.

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SNOW HILL, MD.

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### OFFER FOR SPRING 1906

Peach Trees, more than fifty varieties, 1 year  
from bud; upwards of a million fine trees. California  
Privet, large stock. Grape Vines, 30 acres, 1 and 2  
years, well graded, varieties in greatest quantity.

*Concords, Moore's Early and Niagara.*

SEND IN YOUR LIST OF WANTS FOR SPECIAL PRICES

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Fruit, Shade and Ornamental Trees, Evergreens, Roses,  
Shrubs, Etc.

Wholesale and retail.

Long list of varieties suitable to all sections.

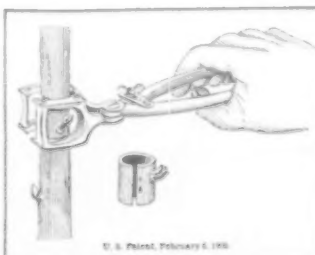
Full line for Spring, 1906.

Dealers trade a specialty.

Peach Seed, California Privet.

Send Us Your List of Wants for Prices.

**Franklin Davis Nursery Co.**  
BALTIMORE, MD.



### Galbreath Bud Transplanter

This device is simple; body,  
aluminum; blades, steel. Does  
perfect annular work on Pe-  
cans, Walnuts, Chestnuts, Japan  
Plums, Figs, etc.

Send for Circular and Price

Don't forget I am general agent  
for some very valuable tools for  
nurserymen, among which are the

Thomas Tree Baler and Box Clamp, Speer Grafting Machine,  
4 C. Cultivator, Smoothing Harrow, Best  
Digging Spade, etc.

SEND FOR CIRCULARS AND PRICES TO

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Fresh Dug—Can Furnish  
till May 15th in Good Order



10,000 Auto	150,000 Excelsior	10,000 Livingston
50,000 Aroma	10,000 Eleanor	25,000 Mark Hanna
200,000 Bubach	10,000 Fairfield	10,000 McKinley
25,000 Brandywine	200,000 Gandy	50,000 Michell's Early
15,000 Bismarck	15,000 Gladstone	10,000 New York
20,000 Climax	200,000 Haverland	10,000 New Globe
10,000 Clyde	10,000 Hero	10,000 New Home
50,000 Crescent	25,000 Johnson's Early	100,000 Parsons
10,000 Dayton	15,000 Jessie	25,000 Star
10,000 E. H. Ekey	10,000 Kansas	25,000 Sharpless
50,000 Early Hathaway	35,000 Louis Huboch	

## APPLE

	<sup>3</sup> / <sub>4</sub> 6 to 7 ft.	<sup>3</sup> / <sub>4</sub> 5 to 6 ft.	<sup>3</sup> / <sub>4</sub> 4 to 5 ft.		<sup>3</sup> / <sub>4</sub> 6 to 7 ft.	<sup>3</sup> / <sub>4</sub> 5 to 6 ft.	<sup>3</sup> / <sub>4</sub> 4 to 5 ft.
Arkansas Black	—	100	50	Maiden's Blush	—	—	50
Alexander	100	—	—	Mo. Pippin	—	2070	650
American Golden Russet	200	60	200	Milan	30	30	—
Baldwin	1500	6330	2000	Mann	50	20	10
Ben Davis	1000	4000	2000	N. W. Greening	500	1000	—
Bell de Boscoop	—	25	30	Ohio Nonpareil	50	50	20
Cole	20	80	—	Primate	—	70	50
Clark's Orange	40	—	—	Plum Cider	500	—	—
Chase's Jelly	130	80	20	Roxbury Russett	—	800	—
Dutchess	—	—	100	Red Astrachan	100	—	300
Dominie	150	200	100	Stark	500	500	500
Early Strawberry	500	500	50	Sutton's Beauty	—	—	200
Fameuse	150	210	—	Salome	200	310	190
Flora Belle	60	—	20	Smith's Cider	70	—	210
Hubbardston's	—	120	70	Tallman's Sweet	400	100	200
Hass	100	200	200	Twenty Ounce	175	250	250
Hulbert	40	10	—	Utter's Red	180	110	—
Jonathan	—	200	200	Winter Banana	—	25	500
Jersey Sweet	15	10	8	Wealthy	—	2000	500
King	2000	—	300	Wagner	—	100	100
Kennard's Choice	—	—	70	Winter Rambo	100	200	180
Limber Twig	—	—	200	Winesap	300	—	100
Loy	110	225	—	Walbridge	20	20	—
Lankford's Seedling	70	—	—	White Pippin	50	60	—
Lansingburg	70	80	—	W. W. Pearmain	50	—	—
M. B. Twig	1000	500	—	Yellow Transparent	—	—	800

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